

## Air Pollution Control Board

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September 23, 2013

## NOTICE OF WORKSHOP

## FOR DISCUSSION OF PROPOSED NEW RULE 67.01 – ARCHITECTURAL COATINGS AND REPEAL OF EXISTING RULE 67.0 – ARCHITECTURAL COATINGS

The San Diego County Air Pollution Control District (District) will hold a public workshop to discuss proposed new Rule 67.01 – Architectural Coatings and the proposed repeal of existing Rule 67.0 – Architectural Coatings. Comments may be submitted in writing before, or made at, the workshop, which is scheduled as follows:

DATE:

Tuesday, October 29, 2013

TIME:

9:00 a.m. - 11:00 a.m.

PLACE:

San Diego County Air Pollution Control District

Main Conference Room 10124 Old Grove Road San Diego, CA 92131

Air quality in San Diego County has significantly improved over the past 25 years as a result of air pollution control efforts. Notwithstanding this improvement, the region currently does not meet all California and national air quality standards for ozone, a widespread ground-level air pollutant. Consequently, the District is required by law to periodically update its rules to reflect the current state of air pollution control technology and further reduce emissions of ozone precursors, including volatile organic compounds (VOCs).

Architectural coatings are a variety of paints and other coatings applied in the field to stationary structures and their appurtenances, usually for protection and beautification. The use of architectural coatings in San Diego County results in VOC emissions throughout the region.

Existing Rule 67.0 regulates VOC emissions from architectural coatings and was last amended in 2001. Since then, advances in coating formulation processes have resulted in many types of architectural coatings with a lower VOC content. This is due in part to the California Air Resources Board's (CARB's) 2007 Suggested Control Measure (SCM) for architectural coatings, which is a model rule that many California air districts have already adopted to further improve air quality and promote statewide uniformity in the regulation of architectural coatings.

The District now proposes to adopt and implement CARB's 2007 SCM in San Diego County. Due to the extent of Rule 67.0 revisions that would be necessary for consistency with the 2007 SCM and for the purpose of clarity, the District proposes repealing Rule 67.0 and adopting new Rule 67.0.1 in its place. Compliant coatings are readily available.

Similar to existing Rule 67.0, proposed new Rule 67.01 will require any person who manufactures, supplies, sells, offers for sale, applies or solicits the application of any architectural coating within San Diego County to comply with applicable provisions, including VOC content limits, labeling and reporting requirements.

Compared to existing Rule 67.0, and consistent with the SCM, proposed new Rule 67.01 will:

• Establish lower VOC content limits for the following existing coating categories:

Coating Category	Existing	Proposed
	VOC content limit, g/l	VOC content limit, g/l
Flat Coatings	100	50
Non-flat Coatings	150	100
Non-flat High Gloss Coatings	250	150
Bituminous Roof Coatings	300	50
Dry Fog Coatings	400	150
Floor Coatings	400	100
Mastic Texture Coatings	300	100
Primers, Sealers and Undercoaters	200	100
Roof Coatings	250	50
Traffic Marking Coatings	150	100

• Establish the following new coating categories and corresponding VOC content limits:

Coating Category	Proposed VOC Content Limit, g/l
Aluminum Roof Coatings	400
Basement Specialty Coatings	400
Concrete /Masonry Sealers	100
Driveway Sealers	50
Reactive Penetrating Sealers	350
Stone Consolidants	450
Tub and Tile Refinish Coatings	420
Waterproofing Membranes	250
Wood Coatings	275
Zinc-Rich Primers	340

- Eliminate the following existing coating categories: Antenna Coatings, Antifouling Coatings, Clear Wood Coatings, Clear Brushing Lacquer, Sanding Sealers, Varnishes, Fire Retardant Coatings, Flow Coatings, Quick-Dry Enamels, Quick-Dry Primers, Sealers and Undercoaters, Swimming Pool Repair & Maintenance Coatings, Temperature-Indicator Safety Coatings and Water Proofing Sealers.
- Provide new and clarify or update existing definitions of coating categories.
- Establish a rule effective date of one year after the date of adoption, allowing affected parties time to convert their operations to compliant coatings with a lower VOC content.

- Establish a sell-through provision allowing three years to sell products that were manufactured before the effective date of the rule. Additionally, a coating that was manufactured before the rule's effective date may be applied at any time provided the coating complies with the VOC content limits that applied at the time of manufacture.
- Provide new and clarify existing reporting and labeling requirements for coating manufacturers.
- Update the test methods for demonstrating compliance with the VOC content limits of the rule.
- Update the incorporated test methods for determining specific properties of general and specialty coatings.
- Provide an option for early compliance with Rule 67.01, before existing Rule 67.0 is repealed (one year after adoption of Rule 67.01).

It is expected that proposed Rule 67.01 will be presented to the San Diego County Air Pollution Control Board, for consideration of adoption, at a publicly noticed hearing in early 2014.

Workshop participants are advised to bring their own copies of proposed Rule 67.01 for review and discussion purposes. Copies of the rule are available and may be downloaded from the District's website at <a href="http://www.sdaped.org/homepage/public\_part/workshops/public\_workshops.pdf">http://www.sdaped.org/homepage/public\_part/workshops/public\_workshops.pdf</a>. Those without internet access may contact Janet McCue at (858) 586-2712. If you have any questions concerning the proposal, please contact Natalie Yates (after October 14, 2013) at (858) 586-2756 or contact me at (858) 586-2640.

ROBERT C. REIDER, Deputy Director

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Air Pollution Control District

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